U.S. Department of Commerce

National Institute of Standards and Technology Gaithersburg, MD 20899-2350

Certificate Number: 99-165

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National Type Evaluation Program

Certificate of Conformance

for Weighing and Measuring Devices

For:

Retail Motor Fuel Dispenser Digital Electromechanical

Models: Salesmaker-4 and Salesmaker-2

Capacity: \$999.99 Total Price

99.999 Volume Units \$ 9.999 Unit Price Submitted by:

Marconi Commerce Systems Inc.

(formerly Gilbarco Inc.) 7300 W. Friendly Ave. Greensboro, NC 27420 Tel: (336) 547-5375

Fax: (336) 547-5516 Contact: Gordon Johnson

Standard Features and Options

The specific models of Salesmaker-4 and Salesmaker-2 dispensers covered by this certificate are listed on Page 2.

Nozzles lane oriented

High hose attachment

Console-controlled

Mechanical totalizer value up to 99 999.99 volume units

Battery back-up, up to 72 hours

Options: Customer-select cash/credit

Customer-select fill-up or whole dollar presets

Optional Model: RAMXXXXX (re-manufactured device)

This device was evaluated under the National Type Evaluation Program (NTEP) and was found to comply with the applicable technical requirements of Handbook 44, "Specifications, Tolerances, and Other Technical Requirements for Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.

Effective Date: December 1, 1999

Gilbert M. Ugiansky, Ph.D. Chief, Office of Weights and Measures
Issue Date: March 21, 2000

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Marconi Commerce Systems Inc. Retail Motor Fuel Dispenser Models: Salesmaker-4 and Salesmaker-2

Application: Retail motor fuel service station.

<u>Identification:</u> The identification badge is located on the inside panel of the column above the electronics for the dispenser. The model number may be of the following combinations based upon the configuration of the equipment.

<u>Model Designation:</u> The specific model designations for the Salesmaker-4 and Salesmaker-2* are identified by the Model AM-XXXXX as listed below:

A = USA M = Electronic Series 1 = 2 Product, 4 Hose Dispenser 2 = 2 Product, 4 Hose Pump 3 = 2 Product, 2 Hose Dispenser 4 = 2 Product, 1 Hose Dispenser 6* = 1 Product, 2 Hose Dispenser 6* = 1 P	A Country of Origin	B Product	-X Type of Unit	X Classification	X Special Features	X Reserved for Future Use	X Major Revision
	A = USA		4 Hose Dispenser 2 = 2 Product, 4 Hose Pump 3 = 2 Product, 2 Hose Dispenser 4 = 2 Product, 2 Hose Pump 5* = 1 Product, 1 Hose Dispenser 6* = 1 Product, 2 Hose		Boot 1 = Vapor Recovery (Full) 2 = Vapor Recovery (Boot Only) 3 = Non-Vapor Recovery (Vapor Recovery	1 = 84" Tall	Premodular Electronics A = Modular

Sealing: The pin for the meter calibrator may be sealed with a wire security seal.

<u>Test Conditions:</u> This Certificate is issued based on information provided by the manufacturer to change the name of the company from the previous name, Gilbarco Inc., and to transfer ownership of the device covered under Certificate of Conformance Number 88-129 to Marconi Commerce Systems Inc. This Certificate is also issued to include the optional Model RAMXXXXX (re-manufactured device) that was originally covered under the multi-Certificate of Conformance Number 92-197A1. All institutional knowledge of the previous owner has been transferred to the new company. Test conditions for Certificate of Conformance Numbers 88-129 and 92-197A1 and its preceding Certificate are listed below for reference.

<u>Certificate of Conformance Number 88-129:</u> The operation of the dispenser was evaluated with the dispenser mounted in a test stand. A Salesmaker-4 dispenser was installed in a service station where it was tested initially and then 20 to 30 days later.

<u>Certificate of Conformance Number 92-197A1:</u> This Certificate superseded Certificate of Conformance Number 92-197 and was issued to change capacities to cover either 5 or 6 digits for price and volume.

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Marconi Commerce Systems Inc.
Retail Motor Fuel Dispenser
Models: Salesmaker-4 and Salesmaker-2

Test Conditions (Continued):

<u>Certificate of Conformance Number 92-197:</u> This Certificate was issued to list Gilbarco retail motor fuel dispensers which are remanufactured within company-owned facilities. This Certificate was in addition to the original Certificates of Conformance. The manufacturer certifies that rebuilt equipment is cleaned; inspected; refurbished and tested; and any component or part such as meters (replacement meters are new), pulsers, displays, etc., not meeting specifications is rejected and replaced. Operation and performance are not altered.

The results of the evaluations indicate the devices comply with applicable requirements of NBS Handbook 44.

Type Evaluation Criteria Used: NIST Handbook 44, 1999 Edition

Tested By: W. Thomas Michel (CA) 88-129

<u>Information Reviewed By:</u> R. Whipple (NIST) 92-197; R. Suiter (NIST) and G. Newrock (NIST) 92-197A1; L. Sebring (NIST) and G. Newrock (NIST) 99-165